

**Testimony of
Environment and Human Health, Inc.**

**By
Nancy Alderman, President**

Bill 5330

***AN ACT CONCERNING THE APPLICATION OF PESTICIDES AT PARKS,
PLAYGROUNDS, ATHLETIC FIELDS AND MUNICIPAL GREENS.***

**Senator Gerratana, Representative Johnson and Members of the Public Health
Committee, Good morning,**

My name is Nancy Alderman. I am the President of Environment and Human Health, Inc., a Connecticut non-profit organization comprised of 11 members who are physicians and public health professionals.

Environment and Human Health, Inc. is in strong support of the section of Bill 5330 that **pertains to banning pesticides in Parks.**

Parks and playgrounds are places where small children and pets play. The smaller the body size and weight the greater the level of toxic exposures. Therefore these places should be pesticide free.

Pesticides that are used on grounds include insecticides, herbicides and fungicides.

All of these pesticides contain inert ingredients – which are never divulged to the public – as industry declares them “trade secrets.” A new study shows that the “Inert” ingredients make all pesticides more dangerous to human cells than the current safety testing has revealed.

When pesticides are tested for safety, they are only tested for their “active” ingredients. The “inert” ingredients are added AFTER the testing.

This new study suggests that these “inert” additives can make pesticides more dangerous to cells than current safety testing reveals.

<http://www.environmentalhealthnews.org/ehs/newscience/2014/Feb/pesticides-are-more-dangerous-than-testing-of-active-ingredient-alone-reveals/>

To quote from the study, “The study suggests that inert ingredients in pesticides can magnify the effects of active ingredients, sometimes as much as 1,000-fold. Eight commercial products out of nine tested were hundreds of times more toxic than their active ingredient alone.”

With this new information – how can we let small children and pets play on park grounds that have been treated with pesticides that we actually have no idea how toxic they actually are.

Environment and Human Health, Inc. strongly supports banning pesticides in parks and thanks you for your consideration.

Nancy Alderman, President
Environment and Human Health, Inc.
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